Phaser®
5550
tabloid-size
black-and-white
laser printer

Phaser® 5550 Laser Printer

Pure printing power

xerox

Phaser® 5550 Laser Printer

Print more, print faster. Productive, reliable, and packed with value, the Xerox Phaser 5550 laser printer means serious business for any office with diverse and high-volume print demands.

Powerful productivity

Get up to speed with the Phaser 5550 — the tabloid-size laser printer that delivers the ultimate combination of peak performance and impressive print quality.

50 ppm

- **Fast printing at up to 50 ppm** — for both single-sided and two-sided printing — quickly handles even the most demanding print workloads.
- **1200 x 1200 dpi** print resolution and Xerox-exclusive EA-HG toner technology deliver exceptional print quality without slowing down the printer's outstanding performance.
- **Complex print jobs made easy** — even multi-page jobs with graphics, images and charts — thanks to a powerful 500 MHz processor.
- **A first-page-out time as fast as 6.5 seconds** means no waiting, even on a busy network.
- **Custom media sizes plus** advanced printing features, like collation, booklet making and edge-to-edge printing, meet your complex printing needs. Add a finisher for stapling and hole punching.

Smart, reliable operation

The Phaser 5550 laser printer comes loaded with cutting-edge intelligence features that simplify installation and everyday use. And with highly durable components throughout, count on total reliability day after productive day.

- **Easily output heavy print volumes** thanks to a robust duty cycle of 300,000 pages per month.
- **Xerox Installer** automatically installs and configures your printer for easy network connection, getting you up and running in minutes.
- **Private data stays secure** thanks to built-in support for 802.1x and IPv6, the latest network security protocols.
- **Network printing is easier than ever to manage.** Helpful features like CentreWare IS internal web server let users manage the device from their computers, and Email Alerts notify administrators of common occurrences, such as low toner levels, before they impact productivity.
- **PhaserSMART® online troubleshooting** provides 24/7 access to the online Xerox Knowledge Base, delivering fast solutions so you get back to work quickly. Plus, PrintingScout® notification delivers instant pop-up messages right to your desktop if print issues arise.

Value throughout

It's simple: The Phaser 5550 laser printer delivers more for your money than any other printer in its class, and always-low operating costs keep it truly bottom-line friendly.

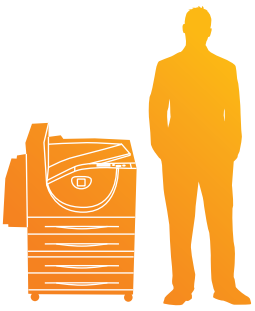
- **An unbeatable total cost of ownership** results from the printer's affordable purchase price and low cost-per-page.
- **Long-lasting consumables** increase uptime, and separate print drum and toner cartridge allow for optimized use of each component.
- **Expect consistent, trouble-free performance** from a printer that's rated to deliver an impressive 500,000 mean prints between failure.
- **Get best-in-class value** with extensive printer management tools, up to 1 GB memory, Adobe® PostScript® 3™, and more.
- **The Usage Analysis Tool and Job Accounting feature** let you collect, organize and analyze usage data for tighter cost control.
- **A standard one-year warranty and the Xerox Total Satisfaction Guarantee** ensure that we stand behind our promise of outstanding reliability and performance.

Phaser® 5550 Quick Facts

- Print up to 50 ppm
- True 1200 x 1200 dpi
- Powerful 500 MHz processor
- Robust 300,000 pages/month duty cycle
- 256 MB memory, expandable to 1 GB
- First page out time of 6.5 seconds

Print
11 x 17 in.
50 ppm

WxDxH:
5550B, N, DN:
25.2 x 20.7 x 19.6 in.
640 x 525 x 498 mm
5550DT:
25.2 x 20.7 x 30.6 in.
640 x 525 x 778 mm



Phaser 5550 DT
with 1,000-sheet feeder

Extensive paper handling and finishing capabilities

Multiple input and output options for high-volume printing. Print on the widest range of media — from postcard to tabloid size, from 16 lb. bond to 80 lb. cover; envelopes, labels, cardstock and transparencies.

Usage tracking simplified

Great for managing budgets, the CentreWare IS internal web server's helpful accounting features make it fast and easy to track device usage and plan ahead for upcoming supply needs.

Paper input

1. 100-sheet Tray 1 (multipurpose tray) for specialty print jobs
2. Automatic two-sided printing module (standard on DN/DT configurations)
3. Two 500-sheet trays (adjustable to 11 x 17 in.)
4. 1,000-sheet feeder provides two additional 11 x 17 in. trays (standard on DT configuration)
5. Optional 2,000-sheet feeder (8.5 x 11 in.) (requires 1000-sheet feeder installed)
6. Optional envelope tray (not shown)

Connectivity

7. 10/100/1000 Ethernet connectivity (standard on N/DN/DT configurations)
8. Optional Productivity Kit (includes 40 GB hard drive) provides more print features
9. Optional Wireless Network Adapter

Paper output

10. 500-sheet face-down output tray
11. Optional 3,500-sheet finisher for staple/hole punch (3,500-sheet stacker also available)

Phaser® 5550 Printer Configurations

Phaser 5550B

- 3-Tray, 1,100-sheet capacity
- USB and Parallel connectivity

Phaser 5550N

5550B model plus:

- 10/100/1000 Ethernet

Phaser 5550DN

5550B model plus:

- 10/100/1000 Ethernet
- Automatic two-sided printing

Phaser 5550DT

5550B model plus:

- 10/100/1000 Ethernet
- Automatic two-sided printing
- 1,000-sheet feeder (2,100-sheet total capacity)

Options

- Productivity Kit (includes 40 GB Hard Drive)
- 1,000 and 2,000-sheet feeders
- 3,500-sheet Stacker
- 3,500-sheet Finisher for staple/hole punch
- Wireless Network Adapter
- Envelope Tray

Phaser® 5550

Black-and-White Laser Printer

		5550B	5550N	5550DN	5550DT
Speed		Up to 50 ppm (letter)		Up to 50 ppm one-sided, 50 ppm two-sided (letter)	
Duty Cycle		Up to 300,000 pages / month			
Paper Handling					
Paper input	Standard	**Tray 1 (MPT):** 100 sheets; Custom sizes: 3.5 x 3.87 to 11.7 x 17 in. / 89 x 98 mm to 297 x 432 mm			
		Tray 2: 500 sheets; Custom sizes: 5.5 x 7.16 to 11.7 x 17 in. / 140 x 182 mm to 297 x 432 mm			
		Tray 3: 500 sheets; Custom sizes: 5.5 x 7.16 to 11.7 x 17 in. / 140 x 182 mm to 297 x 432 mm			
	Optional	**Tray 4-5:** 1,000 sheet Feeder; Custom sizes: 5.5 x 7.16 to 11.7 x 17 in. / 140 x 182 mm to 297 x 432 mm			Standard
		Tray 6: 2,000 sheet Feeder; Sizes: 8.5 x 11 in. / A4			
		Envelope Tray: Custom sizes: 3.87 x 5.82 to 6.38 x 9.5 in. / 98 x 148 mm to 162 x 241 mm			
Paper output	Standard	500 sheets			
	Optional	**Stacker:** 3,000-sheet stacker with 500-sheet top tray			
		Finisher: 3,000-sheet stacker with 500-sheet top tray, 50-sheet multi-position stapling and 3 or 2/4 hole-punch			
Automatic two-sided printing		Optional		Standard	
Print					
First-page-out-time		As fast as 6.5 seconds			
Resolution (max)		True 1200 x 1200 dpi			
Processor		500 MHz			
Memory (std / max)		256 MB / 1 GB			
Connectivity		Parallel, USB 2.0	10/100/1000 Base-T Ethernet, Parallel, USB 2.0		
Page description languages		Adobe® PostScript® 3™, PCL® 6 / PCL® 5e emulation, Direct PDF (with optional hard drive)			
Print features	Standard	Smart Trays, Booklet printing, Edge-to-edge printing, Negative image, Mirror image, Scaling, Watermarks, Auto fit, Custom-size pages, Covers, Separation pages, RAM collation, N-up, Job completion notification			
		NA	Remote printing, Job accounting		
	Optional	Productivity Kit (includes 40 GB Hard Drive) enables Secure/Proof/Personal/Saved Print, Hard disk collation, Print With, PDF-direct printing, Extended font/form storage			
Warranty		One-year on-site warranty, Xerox Total Satisfaction Guarantee			

Device Management*
CentreWare® IS Embedded Web Server, CentreWare® Web, Xerox NDPS Gateway, Xerox Usage Analysis Tool, MaiLinx email alerts, PrintingScout® Alert Notification, PhaserSMART®
(* not available on 5550B model)

Print Drivers
Windows® 2000/XP/2003 Server, Vista, Mac OS® X version 10.3 or higher, Novell Netware® 5.x/6.5 (NDPS only), Linux Red Hat®, Fedora™ Core 5, SUSE 10.0, Unix: Sun Microsystems Solaris™ 9/10, IBM AIX® 5.1, HP-UX 11.0/11i, Xerox Walk-Up® Printer Drivers with Windows 2000 or higher

Font Capability
139 PostScript® fonts; 83 PCL® fonts

Media Handling
Trays 1, 3–6: 16–40 lb. bond to 50–80 lb. cover / 60–215 gsm; Two-sided output: 16–43 lb. bond / 60–163 gsm; Tray 2: 16–28 lb. bond to 22–39 lb. cover / 60–105 gsm; Media types: Plain paper, envelopes, labels, transparencies, card stock

Operating Environment
Temperature: 41° to 90°F / 5° to 32°C
Humidity: 15% to 85%
Sound pressure: Printing: 54 dB(A), Standby: 22 dB(A)
Sound power: Printing: 7.19 B, Standby: 5.0 B
Warm-up time (from power save): As fast as 37 seconds
FPOT from power save: 45 seconds

Electrical
Power: 110–127 VAC, 50/60 Hz or 220–240 VAC, 50/60 Hz
Power consumption: Printing: 900 W, Standby: 105 W, Power save: 11 W, 5550DN/DT: ENERGY STAR® qualified

Dimensions (WxDxH)
5550B/N/DN: 25.2 x 20.7 x 19.6 in. / 640 x 525 x 498 mm
Weight: 90 lb. / 41 kg
5550DT: 25.2 x 20.7 x 30.6 in. / 640 x 525 x 778 mm
Weight: 141 lb. / 64 kg

Certifications
Listed to UL 60950-1/CSA 60950-1-03, 1st Edition, FDA/CDRH – Class 1 Laser Product, FCC Part 15, Class A, Canada ICES-003, Class A, CE marked, Low Voltage Directive 2006/95/EC, EN 60950-1, 1st Edition, EN 60825-1 – Class 1 Laser Product, EMC Directive 2004/108/EC, EN 55022, Class A, EN 55024, RoHS Directive 2002/95/EC, WEEE Directive 2002/96/EC

What Comes In The Box
- Phaser 5550 Printer
- Toner cartridge (35,000 print capacity)
- Drum cartridge (60,000 print capacity)
- World kit (includes Software and documentation CD, Registration card, Warranty booklet)
- Power cord

Supplies Recycling Program
Consumables for the Phaser 5550 are part of the Xerox Green World Alliance Supplies Recycling Program. For more information, please visit the Green World Alliance website at **www.xerox.com/gwa**

Supplies

Toner Cartridge: 35,000 pages[1]	106R01294
Drum Cartridge: 60,000 pages[1]	113R00670
Staple Pack (15,000)	008R12941

Routine Maintenance Items

Maintenance Kit, 110V: 300,000 pages[2]	109R00731
Maintenance Kit, 220V: 300,000 pages[2]	109R00732

Options

Productivity Kit (includes 40 GB Hard Drive)	097S03878
5550B to N Upgrade Kit	097S03879
Duplex Module	097S03220
1,000-Sheet Feeder	097S03716
2,000-Sheet Feeder	097S03717
3,500-Sheet Stacker with Job Offset	097S03719
3,500-Sheet Finisher	097S03282
Envelope Tray	097S03286
256 MB Phaser Memory	097S03743
512 MB Phaser Memory	097S03635
32 MB Flash Memory	097S03880
Wireless Network Adapter, 110V[3]	097S03740
Wireless Network Adapter, 220V[3]	097S03741

[1] Average standard pages. Declared Yield in accordance with ISO/IEC 19752. Yield will vary based on image, area coverage and print mode.
[2] Approximate pages. Declared Yield based on an average job size of 3 pages letter / A4-size. Yield will vary based on job run length, media size and orientation.
[3] Not available on 5550B

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